DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Spa Control System" copy of which

(x) is attached	hereto.						
() was filed or Serial No.	n	and wa	as as amendo		ion applicab	le)	_•
I hereby state the above identified amendment referred	specificat	tion, incl	and und uding th	erstand t e claims	the conter , as amend	nts of ded by	the any
I acknowledge the examination of t Federal Regulation	his applic	cation in	nformati accorda	on which nce with	is mater Title 37	ial to , Code	the of
I hereby claim f Code, §119 of certificate list application for before that of th	any foreic ed below patent or	n applica and have a inventor!	ution(s) also id s certii	for patentified ficate ha	tent or below ar virg a f	invente y fore	or's
Prior Foreign App	olication(s	;)					
						Prior Claim	
(Number)	(Cour	itry)	(Day/i	Month/Yea	r Filed)	() Yes	() No
(Number)	(Cour	itry)	(Day/i	Month/Yea	r Filed)	() Yes	() No
(Number)	(Cour	itry)	(Day/i	Month/Yea	r Filed)	() Yes	() No
I hereby claim to any United State ject matter of e in the prior Uni first paragraph of duty to disclose Federal Regulation the prior application of this application	s applicated of the lited States of Title 35 material ons, §1.56 ation and the literature of the liter	ion(s) lis claims of applicat; , United S informatio (a) which (ted belo f this a ion in States Co on as de occurred	ow and, impolication the mannode, §112 fined in between	nsofar as on is not er provid , I ackno Title 37 the filin	the s disclosed by wledge , Code	sub- osed the the e of
(Application Seri	al No.)	(Filing Da	ite)	Pending	(Patente Pending, and will ent 4,647	Abando: issue †	
(Application Seri	ial No.)	(Filing Da	ite)	(Status)	(Patente	đ,	

Pending, Abandoned)

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, with full power of substitution and revocation:

David M. Ostfeld, Registration No. 27,827 Address all correspondence to:

David M. Ostfeld Chamberlain, Hrdlicka, White, Johnson & Williams 1400 Citicorp Center, 1200 Smith Street Houston, Texas 77002 (713) 658-1818

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100	Full name of sole or first inventor <u>Michael E. Tompkins</u>
/	Inventor's signature Mass Jupla 5-27-87
	Date
	Residence 2339 Doverglen Drive, Missouri City, Texas 77489
	Citizenship U.S.A.
	Post Office Address Above
0	Full name of second joint inventor, if any Michael J. Green
25	Second Inventor's Michael Srew 5-27-87
~	Residence 7230 Brace Street, Houston, Texas 77061
	Citizenship /X
	Post Office Address
	Full name of third joint inventor, if any
	Third Inventor's signature
	Residence Date
	Citizenship
	Post Office Address

DMO:v42:36

	Applicant	or P tee	: Michael E.	Tompkins/Mich	. Green No	2.86-119800
	Filed or	Paten. No.:	Canon	irrent irrent	Docket	No.:
MIT	For: Spa	Control Syst	em			
MAY						
198) s	TATUS (37 CF	R 1.9(f) and	1.279(b) - IN	ING SMAIL ENTI	NIOR
The same	fees unde	entor as defi er section 41 d Trademark	ned in 37 CF3 (a) and (b) o	R 1.9(c) for p of Title 35, U	at I qualify as ourposes of pay: United States Co invention enti	ing reduced ode, to the
(S. 2)		the specifi	cation filed serial no.	herewith	_, filed	
12 3	"空 <i>到</i> 》	patent no.		, issued	*	
The same	any right any right an indepe invention	on under cont is in the invent endent invent i, or to any	ract or law t ention to any or under 37 (concern whick	to assign, gra y person who c IFR 1.9(c) if n would not qu	used and am under out, convey or could not be clathat person had alify as small unization under	license, assified as d made the business
	conveyed,	or licensed	or am under	an obligation	have assigned under contrac the invention	t or law to
	[] [x]	no such per persons, co	son, concern ncerns or or	, or organizat ganizations li	ion .sted below*	
		d person, co	ncern or orga	anization havi	are required f ng rights to t ities. (37 CFR	he inven-
	FULL NAME		ndustries, I			
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	FULL NAME	;				
	ADDRESS					
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	true and to be tru ledge tha by fine o United St dize the	that all state; and further willful fact imprisonmentates Code, at validity of	tements made er that these lse statement nt, or both, nd that such the applicat:	on information statements was and the like under section willful false	n of my own known and belief at were made with a se so made are a a 1001 of Title a statements may be tissuing there	re believed the know- punishable 18 of the v jeopar-
	NAME OF I	luha	NAME OF	26 816	NAME OF INVEN	
	Signature	of Inventor	Signatur	of/Inventor	Signature of	Inventor
	5-27-8	-7	5-27	- 87		
	Date		Date		Date	

	Applicant or Patentee: ael E. Tompkins/Michael J. Ere ile No. 86-119800
TAIL RO	Serial or Patent No.: Occurrent Docket No.: Concurrent Concurrent
MGY	Riled or Issued: Concurrent For: Spa Control System
879	VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN
	I hereby declare that I am
•	 the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below:
	NAME OF CONCERN Siege Industries, Inc. AND DESCRIPTION OF CONCERN 1020 W. Loop North, Houston, Texas 77055
. 6	I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 1.21.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both. I hereby declare that rights under contract or law have been conveyed by license to and remain with the small business concern identified above with
	regard to the invention, entitled Spa Control System by inventor(s) Michael F. Tampkins and Michael J. Green described in [x] the specification filed herewith [] application serial no
	If the rights held by the small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(e) and a nonprofit organization under 37 CFR 1.9(e). *Note: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
	NAME ADDRESS INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
	NAME ADDRESS
	[] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
	I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenasce fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.
	NAME OF PERSON SIGNING Patricia Q. Siegel TITLE IN ORGANIZATION Secretary/Treasurer ADDRESS OF PERSON SIGNING, 1020 W. Loop North, Houston, Texas 77055
	SIGNATURE DATE 5/17/87
	DMO/41:31

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by SIEGE INDUSTRIES, INC., a Texas corporation, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, SIEGE INDUSTRIES, INC., sometimes hereinafter called Assignor, does hereby assign, sell, grant and convey to said IRVING C. SIEGEL, sometimes hereinafter called Assignee, his heirs and assigns, Assignor's entire right, title and interest throughout the world in and to:

- The invention on the Spa Control System.
- All applications for patent or like protection on said invention that have now been or may in the future be made by Assignor or its representatives, whether in the United States of America or in any other country or place anywhere in the world, including but not limited to the following applications:

	Application		
Country	Number	Filing Date	Entitled
U.S.A.	07/054,581	05/27/87	Spa Control System
U.S.A.	08/162,420	12/03/93	Spa Control System
U.S.A.	07/224,869	07/26/88	Spa Control System
U.S.A.	08/225,282	01/11/94	Spa Control System

- All applications for patent or like protection on said inventions that have been filed to date by Assignor in the United States of America;
- All patents and like protection that may be granted in the future on said inventions and patent applications to Assignor in the United States of America;
- All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past; present and future law and statutes;
- 6 All rights of action on account of past, present and future unauthorized use of said inventions and infringement of said patents and like protection;

and Assignor covenants that it will, at the expense of Assignee, his heirs and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, his heirs and assigns, the full benefit of this Assignment.

EXECUTED this 27 day of July, 1994.

SIEGE INDUSTRIES, INC.

By: Siegel President

THE STATE OF TEXAS
COUNTY OF HARRIS §

BEFORE ME, the undersigned, a Notary Public in and for Harris County, Texas, on this day personally appeared IRVING C. SIEGEL, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said SIEGE INDUSTRIES, INC., a Texas corporation, and that he executed the same as the act and deed of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 27 day of July, 1994.

Notary Public in and for the State of Texas

(SEAL)

My Commission Expires:

M. A. CRABTREE
Hotary Public, State of Teass
Communion Expires 02-04-96

PATERIA THATEMARK OFFICE

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In consideration of Ten Dollars (\$10.00) cash in hand paid to us and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Micahel E. Tompkins and Michael J. Green, and SECOA Corporation (a/k/a ICS Development, Inc.), who have made an invention in Spa Control System assign, sell, transfer and convey to Siege Industries, Inc., a corporation having an office in Houston, Texas, sometimes hereinafter called "Assignee," its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in Spa Control System
- Our United States of America patent application filed concurrently herewith on said invention, Attorney's File No. 86-119800, entitled: Spa Control System
- All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, whether in the United States of America or any other country or place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including, without limitation, those obtained or permissible under past, present and future law and statutes;
- All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right of assignee to file in its name applications for patents and like protection for said invention in any country and countries foreign to the United States; and
- All international rights of priority associated with said invention, applications, patents and like protection;
 (hereinafter "Rights").

Further, we covenant and agree that we will, at the expenses of Assignee, his successors and assigns, cooperate with Assignee at Assignee's expense whereby Assignee may enjoy to the fullest extent the benefit of this Agreement. Such cooperation shall include but not limited to:

(1) Prompt execution of all papers that are deemed necessary or desirable by Assignee to perfect the right, title and interest herein conveyed, and

- (2) Prompt execution of all petitions, oaths, specifications, declarations or other papers that are deemed necessary or desirable by assignee for prosecuting patent applications, for filing and prosecuting substitute, division, continuing, or additional applications in the United States and/or foreign countries, for filing and prosecuting applications for reissuance of letters patent, and for interference proceedings involving and covering any of the Rights, and
- (3) Prompt assistance and cooperation, including but not limited to execution of documents and testifying, in the prosecution of legal proceedings involving any of the Rights, including, but not limited to, patent prosecution, interference proceedings, infringement court actions, opposition proceedings, cancellation proceedings, priority contests, unfair competition court actions, trade secret court actions, public use proceedings, slander, license breach and royalty collection proceedings and any other legal proceedings.

Further, we warrant that we have the right to make the assignment set forth herein.

Further, this Agreement shall be binding upon us, our heirs, administrators, executors, successors, trustees, devisees and assigns.

Further, this Agreement shall inure to assignee, his successors, trustees, devisees and assigns.

EXECUTED at the time and place indicated below opposite the signature:

DATE: 5-27-87

Michael E. Tompkins
At Nocaton, Taxon

STATE OF TEXAS SCOUNTY OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared Michael E. Tompkins, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 27 day of 210 mg, 1987.

[Seal]

My commission expires: 12-30-90 Notary Public, State of Texas

N. VIC TORELLA

STATE OF TEXAS COUNTY OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared Michael J. Green, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 27 day of , 1987.

[Seal]

My commission expires:/2-30-

N. VICTORELLA

SECOA Corporation (a/k/a ICS

Development, Inc.)

DATE: 5-27-87

Tompkins, President

STATE OF TEXAS COUNTY OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared Michael E. Tompkins, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed and in the capacity therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 27 day of

[Seal]

My commission expires: 12.30-90

Public, State of Texas

RECORDED
PATENT & TRADEMARK OFFICE

MAY 27 1987

REEL 4721 FRAME 542

ASSIGNMENT

In consistion of Ten Dollars (\$10.00) cash in hand paid to me and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Michael E. Tompkins and Michael J. Green, who have made an invention in a Spa Control System, assign, sell, transfer and convey to Siege Industries, Inc., a corporation having an office in Houston, Texas, sometimes hereinafter called "Assignee," its successors and assigns, the entire right, title and interest throughout the world in and to, for each of us:

- 1. Said invention in Spa Control System;
- My United States of America patent application filed concurrently herewith on said invention, Attorney's File No. 86-1198-01, entitled: Spa Control System;
- All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, whether in the United States of America or any other country or place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuctions-in-pert, renewals, reissues, extensions, and the like of said applications and patents and like grants, including, without limitation, those obtained or permissible under past, present and future law and statutes;
- All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right of assignee to file in its name applications for patents and like protection for said invention in any country and countries foreign to the United States; and
- All international rights of priority associated with said invention, applications, patents and like protection;
 (hereinafter "Rights").

Further, each of us covenants and agrees that I will, at the expenses of Assignee, its successors and assigns, cooperate with Assignee at Assignee's expense whereby Assignee may enjoy to the fullest extent the benefit of this Agreement. Such cooperation shall include but not limited to:

(1) Prompt execution of all papers that are deemed necessary or desirable by Assignee to perfect the right, title and interest herein conveyed, and



- (2) Prompt execution of all petitions, oaths, specifications, declarations or other papers that are deemed necessary or desirable by assignee for prosecuting patent applications, for filing and prosecuting substitute, division, continuing, or additional applications in the United States and/or foreign countries, for filing and prosecuting applications for reissuance of letters patent, and for interference proceedings involving and covering any of the Rights, and
- (3) Prompt assistance and cooperation, including but not limited to execution of documents and testifying, in the prosecution of legal proceedings involving any of the Rights, including, but not limited to, patent prosecution, interference proceedings, infringement court actions, opposition proceedings, cancellation proceedings, priority contests, unfair competition court actions, trade secret court actions, public use proceedings, slander, license breach and royalty collection proceedings and any other legal proceedings.

Further, each of us warrants that I have the right to make the assignment set forth herein.

Further, this Agreement shall be binding upon each of us and our heirs, administrators, executors, successors, trustees, devisees and assigns.

Further, this Agreement shall inure to Assignee, its successors, trustees, devisees and assigns.

EXECUTED at the time and place indicated below opposite the signature:

DATE: 7/18/89

Michael E. Thompkins

At: Houston, Texas

STATE OF HARRIS

9 9

COUNTY OF TEXAS

BEFORE ME, the undersigned authority, on this day personally appeared Michael E. Thompkins, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 8 day of

[Seal]

My commission expires: 5/15/89

Notary Public, State of Texas